

# Mayor

**Andy Cook** 

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# Memorandum

To: Westfield Board of Public Works & Safety

Date: September 5, 2013

Re: Public Works Project Report

# **Memo to Board Members**

Dear Board Members, I would like to take this opportunity to update you regarding some of the activities that have taken place within the Public Works Department over the last month.

## Westfield Public Works Executive Summary Progress Report

1. Ridgewood Subdivision Drainage and Water & Sewer Extension We received bids on the necessary improvements to the Ridgewood subdivision on Tuesday, September 3<sup>rd</sup> for an extension of water and sewer service and the repair of failing storm and drainage facilities throughout the subdivision. The engineer's estimate (VS Engineering) was valued at \$1,773,979 for construction costs only. We are contracting this work with a standard INDOT unit price bid form to allow for modifications in the field to match actual conditions. Three bids were received and below is the tabulated results based on our anticipated work scope.

	Rieth-Riley Construction	Trotter Development Group	Gradex, Inc.
Construction Subtotal:	\$ 1,069,602	\$ 1,724,496	\$ 1,151,397
General Conditions:	\$ 79,298	\$ 50,554	\$ 532,000
Total of Base Bid: (budget comparison)	\$ 1,148,900 -35.2%	\$ 1,775,050 0.06%	\$ 1,683,397 -5.1%

Rieth-Riley was awarded the Farr Hills & Buena Vista project previously. This project is anticipated to start immediately with an expected finish by the end of this year.

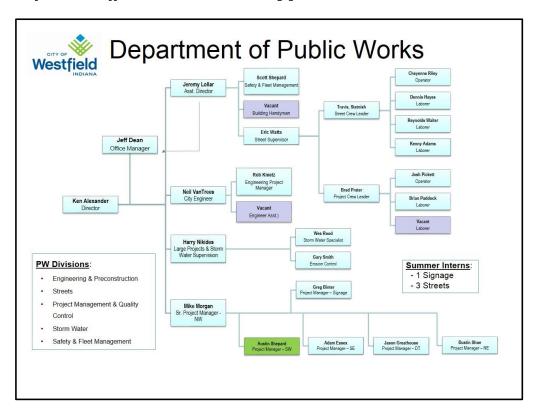
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## 2. <u>Departmental Reorganization</u>

The organizational chart provided in last month's report has a new names on it. We have filled our last Project Manager spot with an internal hire from the Parks Department. The organization restructuring is nearly complete but many of the changes will not take effect until the completion of the utility transfer to Citizens Energy Group (CEG).

\* While this is reorganization is based on a reduced inspection load, CEG has contacted us to review the possibility of extending inspection services to them. Should this be deemed to be in the best interest of the City of Westfield, there will need to be some further staff increases not currently planned.



Austin Shepard is our newest hire from the Parks Department. He started on September 3<sup>rd</sup> with the Department of Public Works and is in training with the remainder of our PM staff as we prepare for the onslaught of projects coming this Fall and picking up pace next year.

# 3. 2013 Road Striping

This maintenance program was awarded by Hamilton County to Gridlock. As reported last month, Gridlock has begun the road re-stripping project and they continue to perform this throughout the City's boundaries. As areas are discovered that are in error,

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we are bringing them to Gridlock's attention for their remediation. We anticipate for this to be complete by the end of September.

# 4. Sign Replacement Project

This street blade project is substantially complete by the vendor, Shambaugh & Sons. The Department of Public Works has assigned Greg Binter as the Project Manager for this project and he has begun compiling a punch list of the areas that were switched out as part of this Federal program. Primary road regulatory and warning sign replacements are to follow once the street blade punchlist has been distributed to Shambaugh & Sons. This part of the project should be started by the end of the month. As soon as the contractor primary road regulatory signage, an update concerning those installations will be provided.

# 5. <u>Mufflers & Moore Parking Lot Project</u>

We are still on hold with paving and stripping until the site is completely cleared of any environmental concerns. While we wait for that decision to be made, the Public Works Department has met with the Downtown Westfield Association and Grand Junction Task Group to discuss some improvements around the newly paved parking lot. The DWA has agreed to let us utilize the shrubs donated by Walmart to complete the landscape at this new parking area and we are looking at some potential planters to help beautify the area.

#### 6. Crack Sealing

The Department of Public Works will begin crack-sealing neighborhoods in need of repair within the next two weeks. Additionally, we are bidding out some crack sealing on our thoroughfares as they can be repaired more efficiently by larger groups staffed to handle traffic control and other needs that impacts our ability with existing staff.

## 7. 156th Street & Springmill Road Roundabout

A&F Engineering is continuing the design and coordinating utility work associated with this intersection. BLA is the contracted environmentalist. We are still on schedule to let the project in either July or August of 2014 with an intended construction start in the fall of 2014.

#### 8. 161st Street & Oak Ridge Road Roundabout

Plans are finalized and we are currently in the ROW acquisition portion of the project. As stated last month, land and property offers will be sent out this month. The construction of the project is intended to proceed as scheduled with a construction start scheduled for the Summer of 2014. United Consulting is the designer.

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#### 9. 186th Street

This project is on the southern boundary of Grand Park and is anticipated to be the main entry to the park during the Park's first year of operation (2014) due to US 31 construction. The revised plans account for the use of a traditional intersection at the Grand Park Boulevard intersection which will be changed as the demand grows. The City received bids for this project on August 26<sup>th</sup>. Five bids were received and below is the tabulated results based on our anticipated work scope.

	Renascent, Inc.	E&B Paving	Crider & Crider, Inc.	3D Company Inc.	Rieth-Riley Construction
Base Bid:	\$ 2,041,846.12	\$ 1,998,471.82	\$ 1,924,630.80	\$ 2,024,000.00	\$ 2,030,000.00
Alternate. #1 Water Line:	\$ 456,482.60	\$ 410,199.40	\$ 417,800.00	\$ 403,662.48	\$ 416,000.00
Alternate #2 Drive Approaches:	\$ 98,000.00	\$ 78,470.31	\$ 87,250.00	\$ 81,882.00	\$ 102,000.00
Bid / Award Recommendation:			\$ 2,011,880.80		

Crider & Crider is an active contractor at Grand Park and is prepared to start this work immediately. Based on discussions with the City leadership with regards to inclusion of the water extension, we recommend awarding a contract to Crider & Crider and issuing a Notice to Proceed based on the combination of base bid and alternate #2 only.

## 10. Upcoming Design & Road Studies

The Department of Public Works shall submit Requests for Proposals for design services for the following projects:

- Wheeler Road from SR 32 to 181st street This ½ mile section of road is to match the road improvements installed by INDOT between 181st street and 186th street. A new two lane road at this area would cost approximately \$644,000 including land acquisition. We anticipate designing this road but not installing it until the property adjacent to the project develops.
- Ditch Road Connection to Casey Road This project includes extending Ditch Road north of SR 32 and connecting it to Casey Road just east of the Ditch intersection. This project is part of the Casey Acres Development agreement. This is anticipated to be a 2014 project.

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- Towne Road Extension This road study is designed to analyze the cost implications of changing the orientation of Towne Road on either side of SR 32. This is not a design package but merely a cost comparison study.
- Grand Park Village Boulevard This project is part of the developer agreement for the Grand Park Village PUD. Upon the completion of the 186th street project, the Grand Park Village Boulevard can be constructed. This is anticipated to be a 2014 project.
- 191st Street from US 31 to Springmill Road This road project needs to be designed and installed prior to the completion of the US 31 project along the north side of the Grand Park project. This is anticipated to be a 2014 project.

#### 11. Grand Park

Meyer-Najem continues to provide construction management services for our Grand Park Sports Complex. During the past 30 days the following progress was noted:

- Continued to install asphalt on the soccer walkways
- Continued installation of sod soccer fields
- Completed concrete curbs on synthetic soccer fields
- Began operating both "refill" wells in the park for our irrigation ponds
- Continued parking lot construction in the NW and SW parking lots
- Energize the power loop on site
- Continued installation of site power and lighting
- Continued power conduit and cable around north side of park
- Continued installation of low voltage conduit
- Began masonry construction on backstop walls and dugouts
- Continue baseball irrigation
- Continue baseball subsurface drainage
- Received first shipment of synthetic turf
- Began concession stand foundations
- Began baseball maintenance building construction
- Began installation of perimeter fencing by Penrod

#### Anticipated progress the next 30 days:

- Complete installation of bluegrass sod on the soccer fields
- Complete soccer facility parking lot construction
- Begin installation of path power and lighting
- Continue installation of low voltage conduit
- Complete installation of field lighting poles
- Complete masonry construction on backstop walls and dugouts
- Complete baseball irrigation
- Complete baseball subsurface drainage
- Begin synthetic turf installations
- Continue concession stand construction
- Begin soccer maintenance building construction

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(317) 804-3100 office (317) 804-3190 fax

2706 East 171st Street Westfield, IN 46074

westfield.in.gov













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